



Clean Room Wipe

About US

Teknipure is a division of Aztech Controls, a trusted leader in hi-technology industries since 1986 in contamination & process control for ultra pure critical applications. We support leading clients globally and have a reputation of excellence. The Teknipure Business Unit was established in 2008 to provide clients with improved critical consumable solutions.

Teknipure is based in Chandler Arizona and maintains a Class 10 cleanroom with ultra pure process utilities where we provide custom packaging, presaturated wiper manufacturing, product inventory, and customer support. We have expertise in supply chain management ensuring inventory is always readily available where and when you need it; worldwide. Our experienced staff is ready to exceed your expectations.

Our focus is the micro-contamination control of your critical environments. We manufacture clean room consumables that meet the most stringent needs in critical cleaning applications. We have developed innovative substratemanufacturing & processing methods which improve results, while reducing natural resource consumption, providing earth & process friendly products. These products include Teknipure microfiber (knit & woven) wipes, TekniClean polyester knit, TekniSat pre-saturated wipes, TekniZorb nonwoven wipes, TekniSwab microfiber swabs & TekniPro nitrile gloves.

Product

Teknipure products are made from start to finish with the most demanding specifications and results in mind. Our product engineering, design and manufacturing are application and environment based. We utilize innovative production & cleaning technologies which results in the most pure finished product available, in a variety of substrates and processing options. We manufacture three grades of product purity which include the most critical sub-micron micro-contamination control needs to general lint free cleaning & handling.

A variety of material substrates and cleaning processes are available to meet various applications. Each wiper substrate is available with Ultrasonic Sealed Borders for Class 1-10, Ultrasonic Sealed Edges for Class 10-00, and Hot Knife Sealed Edges for Class 100+ environments with applicable processing recipes. Ultrasonic sealing results in a soft and effective means to prevent fiber loss. Sealed Border products are subjected to our most rigorous washing process for applications requiring maximum particle and fiber retention.

Teknipro nitrile gloves; Tekniswab products are manufactured to meet the cleanest applications in our Class 10 cleanroom with applicable processing.

Teknisat wipers are manufactured in a Class 100 cleanroom with ultra pure wiper substrates, (<10ppb) IPA & 18Mohm DI Water (filtered to .1 micron), resulting in accurate & consistent saturation levels for optimum performance. Teknisat pre-wet wipers will improve cleaning efficiency, reduce waste & VOC's and improve your product yields.

Presaturated Cleanroom Wiper



- Teknisat Sealed Border wipes provide the lowest levels of contamination available with the added benefit of precise solvent saturation to ensure optimal particle removal, retention, and solvent usage. Available in multiple packaging options and solvent solutions to meet various environmental and process cleaning applications. Best performing, cleanest pre-wetted wipers.

For more information please visit
<http://www.teknipure.com>